

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A low cost oil/grease removal assembly comprising:
a container having a bottom, a top, a sidewall, an input end and discharge end, an inlet at the input end adapted to receive effluent from a sink drain and a drain connection at the discharge end, the drain connection being spaced above the bottom and below the top to define a static water level for liquid in the container,
a baffle in the container extending downwardly near the discharge end to a level below the static water level to allow water to flow below the baffle from the inlet to the drain connection but retaining oil/grease floating on the water upstream of the baffle,
means for intermittently raising the liquid level in the container above the static water level, wherein the means for raising the liquid level is a weir having a pierced portion associated with the drain connection, so that low volume flows pass through the pierced portion of the weir and high volume flows raise the liquid level until liquid flows over the weir, and
a port in the container upstream of the baffle at an elevation such that oil/grease floating on water in the container upstream of the baffle can flow from the container out through the port when the liquid level in the container is raised above the static water level.
2. (Cancelled)
3. (Cancelled)
4. (Currently Amended) The apparatus according to claim 1 wherein the piercing takes the form of a weep slot.

5. (Currently Amended) The apparatus according to claim 1 wherein the piercing takes the form of a hole.
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Original) The apparatus according to claim 1 wherein the port is in a sidewall.
10. (Original) The apparatus according to claim 1 wherein the container has two opposed sidewalls, each of which has a closeable fitting, and the port is adapted to be mounted to either one of the fittings, with the other fitting not being used.
11. (Original) The apparatus according to claim 1 wherein the port has a valve that can be actuated to release oil/grease through the port when the liquid level in the container is above the static water level.
12. (Original) The apparatus according to claim 11 wherein the valve for the port is a ball valve.
13. (Original) The apparatus according to claim 1 wherein the port has a rotating spout that has a normal, non-discharging position and is rotatable to a discharge position.
14. (Original) The apparatus as claimed in claim 13 in which the non-discharging position locates an outlet in the spout above the liquid level in the container when the liquid level is intermittently raised by the means for intermittently raising the liquid level in the container above the static water level

15. (Original)The apparatus according to claim 1 wherein the port has a flexible spout that has a non-discharging position and is positionable to a discharge position.

16. (Original)The apparatus as claimed in claim 15 in which the non-discharging position locates an outlet in the spout above the liquid level in the container when the liquid level is intermittently raised by the means for intermittently raising the liquid level in the container above the static water level.

17. (Amended)The apparatus according to claim 1, wherein the housing container is made of roto-molded plastic.

18. (Currently Amended)A method of removing oil/grease from kitchen effluent comprising:

- locating a container indoors,
- connecting a kitchen drain to an inlet to the container,
- connecting a sewage outlet to a drain connection of the container, the drain connection being spaced above the container's bottom and below its top to define a static water level for liquid in the container,
- discharging effluent water containing oil/grease from the kitchen drain into the inlet,
- holding the effluent water containing oil/grease in the container for a period to allow oil/grease to float to the top of the contained effluent water,
- permitting grey water to flow from a portion of the container out through the drain connection,
- intermittently raising the liquid level in the container above the static water level, wherein raising the liquid level includes increasing a rate of effluent flow into the inlet above the rate that can pass a piercing in a weir associated with the drain connection, to raise the liquid level in the container until grey water flows over the weir, and
- while the liquid level is raised, discharging floating oil/grease from a port above the static water level.

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Original)The method according to claim 18 further comprising at about the time of the acts of connecting, selecting a convenient one of two opposed sidewalls of the container, each of which has a closeable fitting, and mounting the port to the fitting on the selected sidewall, with the other fitting not being used.

25. (Original)The method according to claim 18 wherein discharging floating oil/grease includes actuating a valve in the port to release oil/grease through the port.

26. (Original)The method according to claim 18 wherein discharging floating oil/grease includes rotating a spout from a normal, non-discharging position to a discharge position.

27. (Original)The method according to claim 18 wherein discharging floating oil/grease includes rotating a spout from a normal, non-discharging position having a spout outlet above the liquid level in the container when the liquid level is intermittently raised.

28. (Original)The method according to claim 18 wherein discharging floating oil/grease includes adjusting a flexible spout from a non-discharging position to a discharge position.

29. (Currently Amended) A method of removing oil/grease from kitchen effluent comprising:

discharging effluent water containing oil/grease from a kitchen drain into an inlet to a container located in a building in which the kitchen is located,

holding the effluent water containing oil/grease in the container for a period to allow oil/grease to float to the top of the contained effluent water,

permitting grey water to flow from a low portion of the container out through a drain connection to a sewage outlet that defines a static water level for liquid in the container,

intermittently raising the liquid level in the container above the static water level, wherein raising the liquid level includes increasing a rate of effluent flow into the inlet above the rate that can pass a piercing in a weir associated with the drain connection, to raise the liquid level in the container until grey water flows over the weir, and

while the liquid level is raised, discharging floating oil/grease from the container through a port above the static water level.

31. (Cancelled)